## UNIFORM INTERLOCKING FOAM PACKING MATERIAL/ BUILDING MATERIAL APPARATUS AND METHOD

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## ABSTRACT

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A foam structure for protecting a product in a package can interlock with another foam structure, concrete or wood to form a structural unit of building material. The foam structure can be made of two nested parts, which can be made of differing materials.

A structural unit that can be used as building material can be made from packing material. A foam structure that can be used to pack a product in a package is interlocked with another foam structure, wood or concrete to form the unit of building material. The structural units can be used in construction products or in flotation products. The structural units can be used as part of a wall form and can be attached to the wall or to the other side of the wall form with connectors. The structural units can have conduits. The conduits can pass electrical conductors, air, fluids, ducts or pipes.